## **EAST Search History**

## EAST Search History (Prior Art)

| Ref<br># | Hits  | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|----------|-------|---|---|---------------------|---------|---------------------|
| L1       | 1     | ("6999943").PN.   | USPAT; USOCR  | OR                  | OFF     | 2010/08/27<br>22:32 |
| L2       | 211   | [(((((((((((((((((((((((((((((((((((((  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DEFWENT;<br>IBM_TDB | OR                  | OFF     | 2010/08/27<br>22:32 |
| L3       | 5078  | ((380/281,282,285,30) or (705/67) or (713/168,169,171,172,200)).CCLS.   | USPAT; USOCR  | OR                  | OFF     | 2010/08/27<br>22:32 |
| L4       | 27195 | (public and private) adj2 key   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2010/08/27<br>22:32 |
| L5       | 3628  | (((380/281,282,285,30) or (705/67) or (713/168,169,171,172,200)). CQLS.) and ((public and private) adj2 key)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2010/08/27<br>22:32 |
| L6       | 2925  | ((((380/281,282,285,30) or (705/67) or (713/168,169,171,172,200)).CQLS.) and ((public and private) adj2 key)) and (authenticate or authentication)                | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2010/08/27<br>22:32 |
| L7       | 3693  | ((((380/282,30,277) or (705/67,71,76) or (713/156,169,175,176,180)).CQLS.) and signature) and certificate   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2010/08/27<br>22:32 |
| L8       | 2906  | [(((((380/282,30,277) or (705/67,71,76) or (713/156,169,175,176,180)),CQLS.) and signature) and certificate) and (grantor or authority or repository or verifier) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2010/08/27<br>22:32 |
| L9       | 2294  | (((((380/282,30,277) or (705/67,71,76) or (713/156,169,175,176,180)).OQLS.) and signature) and certificate) and authenticate                                      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2010/08/27<br>22:32 |

| L10 | 1887 | ((((((380/282.30.277) or (706/67.71.76) or (713/156.1691.76).70.5) and signature) and certificate) and (grantor or authority or repository or effect) and ((((((380/282.30.277) or (705/67.71.76) or (713/156.169.175.176.180)).CQLS) and signature) and certificate) and authenticate   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/08/27<br>22:32 |
|-----|------|--|---|----|-----|---------------------|
| L11 | 1151 | [(((((((((((((((((((((((((((((((((((((   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/08/27<br>22:32 |
| L12 | 6159 | ((380/282,30,277) or (705/67,71,76) or (713/156,169,175,176,180)).CCLS.  | USPAT; USOCR  | OR | OFF | 2010/08/27<br>22:32 |
| L13 | 6717 | (((380/282,30,277) or (705/67,71,76) or (713/156,169,175,176,180)).OQLS.) and signature  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/08/27<br>22:32 |
| L14 | 5    | (((((380/281,282,285,30) or (705/67) or<br>(713/168,169,171,172,200)). CQLS.) and<br>((public and private) adj2 key)) and<br>(authenticate or authentication)) and jini  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/08/27<br>22:32 |
| L15 | 1757 | (((((380/281,282,285,30) or (705/67) or<br>(713/168,169,171,172,200)).CQLS.) and<br>((public and private) adj2 key)) and<br>(authenticate or authentication)) and<br>certificate   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/08/27<br>22:32 |
| L16 | 889  | ((((((380/281,282,285,30) or (705/67) or (713/168,163,171,172,200)), CQLS,) and ((public and private) adj2 keyl) and (authenticate or authentication)) and certificate) and ("digital signature" or signed)  | USPAT   | OR | OFF | 2010/08/27<br>22:32 |
| L17 | 2057 | "certificate authority"  | USPAT   | OR | OFF | 2010/08/27<br>22:32 |
| L18 | 1412 | ((public adj key) and "private key") and<br>"public key certificate"   | USPAT   | OR | OFF | 2010/08/27<br>22:32 |
| L19 | 152  | [((((((380/281,282,285,30) or (705/67) or (713/168,169,171,172,200)),OCLS) and (((public and private) ad]2 key)) and ((authenticate or authentication)) and ((((380/281,282,265.30) or (705/67) or (713/168,169,171,172,200)).OCLS) and ((public and private) ad]2 key)) and ((authenticate) and (cuthenticate) and ("digital signature" or signed)) | USPAT   | OR | OFF | 2010/08/27<br>22:32 |
| L20 | 7840 | (public adj key) and "private key"   | USPAT   | OR | OFF | 2010/08/27<br>22:32 |

| L21 | 1412   | ((public adj key) and "private key") and<br>"public key certificate"  | USPAT                     | OR | OFF | 2010/08/27<br>22:32 |
|-----|--------|---|---------------------------|----|-----|---------------------|
| L22 | 1182   | ((((public adj key) and "private key") and<br>"public key certificate") and "digital<br>signature"  | USPAT                     | OR | OFF | 2010/08/27<br>22:32 |
| L23 | 961    | ((((public adj key) and "private key")<br>and "public key certificate") and "digital<br>signature") and authenticate  | USPAT                     | OR | OFF | 2010/08/27<br>22:32 |
| L24 | 1      | ((((((public adj key) and "private key")<br>and "public key certificate") and "digital<br>signature") and authenticate) and<br>"signed certificate") and "attached public<br>key" | USPAT                     | OR | OFF | 2010/08/27<br>22:32 |
| L25 | 1182   | (((public adj key) and "private key") and<br>"public key certificate") and "digital<br>signature"   | USPAT                     | OR | OFF | 2010/08/27<br>22:32 |
| L26 | 961    | ((((public adj key) and "private key")<br>and "public key certificate") and "digital<br>signature") and authenticate  | USPAT                     | OR | OFF | 2010/08/27<br>22:32 |
| L27 | 67     | L17 and "transaction request"   | USPAT                     | OR | OFF | 2010/08/27<br>22:32 |
| L28 | 11     | L27 and assurance   | USPAT                     | OR | OFF | 2010/08/27<br>22:32 |
| L29 | 12     | "reliance server"   | USPAT                     | OR | OFF | 2010/08/27<br>22:32 |
| L30 | 11     | ["4823264"   "5018196"   "5453601"  <br>"5455407"   "5666416"   "5799086"  <br>"5903882"   "6018724"   "6028938"  <br>"6029150"   "6035402").PN.                                  | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2010/08/27<br>22:32 |
| L31 | 83     | ((payee or merchant or vendor) adj2<br>(sends or transmits or requests)) near2<br>("balance inquiry" or assurance or funds<br>or balance)   | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2010/08/27<br>22:32 |
| L32 | 257    | ((payee or merchant or vendor) adj4<br>(sends or transmits or requests)) near4<br>("balance inquiry" or assurance or funds<br>or balance)   | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2010/08/27<br>22:32 |
| L33 | 165075 | ((Asay adj2 Paul) or (Turner adj2 Paul)<br>or (Sudia aj2 Frank) or (Ankney adj2<br>Richard)).in.  | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2010/08/27<br>22:32 |
| L34 | 165108 | ((Asay adj Paul) or (Turner adj Paul) or<br>(Sudia aj Frank) or (Ankney adj<br>Richard)).in.  | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2010/08/27<br>22:32 |
| L35 | 0      | L34 and (financial and (assurrance or warrenty)and certificate).clm.  | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2010/08/27<br>22:32 |
| L36 | 9      | L34 and (financial and certificate).clm.  | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2010/08/27<br>22:32 |
| L37 | 184    | ((Asay adj Alan) or (Turner adj Paul) or<br>(Sudia adj Frank) or (Ankney adj<br>Richard)).in.   | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2010/08/27<br>22:32 |
| L38 | 16     | L37 and (financial and (assurance or warranty or warrenty) certificate).clm.  | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2010/08/27<br>22:32 |
| L39 | 1      | ("4,823,264").PN.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2010/08/27<br>22:32 |

| L40 | 1   | ("5903882").PN.                               | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2010/08/27<br>22:32 |
|-----|-----|---|---------------------------|----|-----|---------------------|
| L41 | 1   | ("20020062438"). PN.                          | US-PGPUB                  | OR | OFF | 2010/08/27<br>22:32 |
| L42 | 70  | "credit card" and (assurance near10 identity) | USPAT                     | OR | OFF | 2010/08/27<br>22:32 |
| L43 | 152 | "NACHA"                                       | USPAT                     | OR | OFF | 2010/08/27<br>22:32 |
| L44 | 0   | L43 and "Transaction Assurance"               | USPAT                     | OR | OFF | 2010/08/27<br>22:32 |
| L45 | 1   | ("4823264").PN.                               | USPAT; USOCR              | OR | OFF | 2010/08/27<br>22:32 |
| L46 | 40  | L43 and assurance                             | USPAT                     | OR | OFF | 2010/08/27<br>22:32 |

## 8/27/2010 10:35:06 PM

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